

ABSTRACT

5 A programmable logic array (PLA) in accordance with the invention achieves a maximum amount of depopulation of programmable connections while still implementing a logic function and maintaining flexibility for future reprogramming. In addition, a PLA in accordance with the invention can be built so that no matter what functionality is programmed, performance characteristics for the device are maintained. Further, a PLA in accordance with the invention does not require a regular array structure.

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